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20985 7590 3/23/2004
 Suite 500
 4350 La Jolla Village Drive
 San Diego, CA 92122

FISH & RICHARDSON P.C.
12390 EL CAMINO REAL
SAN DIEGO, CALIFORNIA 92130

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Teri Barnett	(Depositor's name)
<i>Teri Barnett</i>	(Signature)
06/10/2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,788	09/25/2001	Michael S. Freund	06618-707001/CIT 3312	9139

TITLE OF INVENTION: NANOPARTICLE-BASED SENSORS FOR DETECTING ANALYTES IN FLUIDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	06/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
GAKH, YELENA G.	1743	436-151000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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1. **Fish & Richardson P.C.**

2.

3.

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

California Institute of Technology

Pasadena, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

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☐ Publication Fee
☒ Advance Order - # of Copies 10

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(Authorized Signature)

Joseph R. Baker, Jr.
 Joseph R. Baker, Jr. (Date) **June 10, 2004**
 40,900

06/16/2004 EAREGAY2 00000178 09963788

01 FC:2501
 02 FC:8001

665.00 DP
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